

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 2685.2030-000		APPLICATION NO. 09/888,126	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION April 18, 2002 (Use several sheets if necessary)				APPLICANTS Schmitke, et al.			
				FILING DATE June 22, 2001		GROUP 1619 1616	
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPR IATE
M	AA	4,161,516	07/17/79	Bell	424	14	
	AB	4,272,398	06/09/81	Jaffe	252	316	
	AC	4,590,206	05/20/86	Forrester, et al.	514	456	
	AD	4,741,872	05/03/88	De Luca, et al.	264	4.7	
	AE	4,818,542	04/04/89	De Luca, et al.	424	491	
	AF	4,855,144	08/08/89	Leong, et al.	424	487	
	AG	4,857,311	08/15/89	Domb, et al.	424	78	
	AH	4,865,789	09/12/89	Castro, et al.	264	122	
	AI	4,904,479	02/27/90	Illum	424	490	
	AJ	5,069,936	12/03/91	Yen	427	213.33	
	AK	5,145,684	09/08/92	Liversidge, et al.	424	489	
	AA2	5,160,745	11/03/92	De Luca, et al.	424	487	
	AB2	5,169,871	12/08/92	Hughes, et al.	521	64	
	AC2	5,384,133	01/24/95	Boyes, et al.	424	501	
	AD2	5,456,917	10/10/95	Wise, et al.	424	426	
	AE2	5,607,695	03/04/97	Ek, et al.	424	468	
	AF2	5,612,053	03/18/97	Baichwal, et al.	424	440	
	AG2	5,260,306	11/09/93	Boardman, et al.	514	291	
	AH2	5,690,954	11/25/97	Illum	424	434	
	AI2	5,707,644	01/13/98	Illum	424	434	
	AJ2	5,804,212	09/08/98	Illum	424	434	
	AK2	5,064,650	11/12/91	Lew	424	435	
	AA3	5,075,109	12/24/91	Tice, et al.	424	88	
	AB3	5,100,669	3/31/92	Hyon, et al.	424	426	
	AC3	2,470,296	05/17/49	Fields	128	266	
	AD3	2,533,065	12/05/50	Taplin, et al.	167	65	
	AE3	2,992,645	07/18/61	Fowler	128	208	
	AF3	3,781,230	12/25/73	Vassiliades, et al.	260	2.5	
✓	AG3	3,957,965	05/18/76	Hartley, et al.	424	14	
EXAMINER M. Haghighat				DATE CONSIDERED 3/4/03			

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANTS Schmitke, et al.	
April 18, 2002 (Use several sheets if necessary)		FILED DATE June 22, 2001	GROUP 1619-1616
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
M	AR	Clay, M.M., et al. "Effect of Aerosol Particle Size on Bronchodilatation with Nebulised Terbutaline in Asthmatic Subjects," <i>Thorax</i> 41:364-368 (1986).	
I	AS	Cohen, S., et al., "Controlled Delivery Systems for Proteins Based on Poly(Lactic/Glycolic Acid) Microspheres," <i>Pharm. Res.</i> 8(6):713-720 (1991).	
	AT	Daly, W.H., et al., "The Preparation of N-Carboxyanhydrides of $\alpha$ -Amino Acids Using Bis(Trichloromethyl) Carbonate," <i>Tetrahedron Lett.</i> , 29(46):5859-5862 (1988).	
	AU	Damms, B. and W. Bains, "The Cost of Delivering Drugs without Needles," <i>J. Controlled Release</i> , 8-11 (1996).	
	AV	Davies, C.N., et al., "Breathing of Half-micron Aerosols. I. Experimental.," <i>J. of Appl. Physiol.</i> 32(5):591-600 (1972).	
	AW	Dorries, A.M., and Valberg P.A., "Heterogeneity of Phagocytosis for Inhaled Versus Instilled Material," <i>Am. Rev. Respir. Dis.</i> , 146:831-837 (1992).	
	AX	Kricheldorf, H.R. " $\alpha$ -Aminoacid-N-Carboxy-Anhydrides and Related Heterocycles," Springer-Verlag, Berlin (1987).	
	AY	Edwards, D.A., "The Macrotransport of Aerosol Particles in the Lung: Aerosol Deposition Phenomena," <i>J. Aerosol Sci.</i> , 26(2):293-317 (1995).	
	AZ	Eldridge, J. H., et al., "Biodegradable Microspheres as a Vaccine Delivery System," <i>Mol. Immunol.</i> , 28(3):287-294 (1991).	
	AR2	Findeisen, W. "Über Das Absetzen Kleiner, in Der Luft Suspendierter Teilchen in Der Menschlichen Lunge Bei Der Atmung," <i>Pflugers Arch. D. Ges. Physiol.</i> 236:367-379 (1935).	
	AS2	French, D.L, et al., "The Influence of Formulation on Emission, Deaggregation and Deposition of Dry Powders for Inhalation," <i>J. Aerosol Sci.</i> , 27(5):769-783 (1996).	
	AT2	Ganderton, D., "The Generation of Respirable Clouds Form Coarse Powder Aggregates," <i>J. Biopharmaceutical Sciences</i> , 3(1/2):101-105 (1992).	
	AU2	Gehr, P. et al., "Surfactant and Inhaled Particles in the Conducting Airways: Structural, Stereological, and Biophysical Aspects," <i>Microscopy Res. And Tech.</i> , 26:423-436 (1993).	
	AV2	Gerrity, T.R., et al., "Calculated Deposition of Inhaled Particles in the Airway Generations of Normal Subjects," <i>J. Appl. Phys.</i> , 47(4):867-873 (1979).	
	AW2	Morén, F., "Aerosol Dosage Forms and Formulations," in <i>Aerosols in Medicine. Principles, Diagnosis and Therapy</i> , Morén, et al., Eds, Elsevier, Amsterdam, 1985.	
	AX2	Morimoto, Y., and Adachi, Y., "Pulmonary Uptake of Liposomal Phosphatidylcholine Upon Intratracheal Administration to Rats," <i>Chem. Pharm. Bull.</i> 30(6):2248-2251 (1982).	
✓	AY2	Mulligan, R.C., "The Basic Science of Gene Therapy", <i>Science</i> , 260:926-932 (1993).	
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

m	AZ2	Mumenthaler, M., et al., "Feasibility Study on Spray-Drying Protein Pharmaceuticals: Recombinant human Growth Hormone and Tissue-Type Plasminogen Activator," <i>Pharm. Res.</i> , 11(1):12-20 (1994).
	AR3	Niven, R.W., et al., "The Pulmonary Absorption of Aerosolized and Intratracheally Instilled rhG-CSF and monoPEGylated rhG-CSF," <i>Pharm. Res.</i> , 12(9):1343-1349 (1995).
	AS3	Okumura, K., et al., "Intratracheal Delivery of Insulin. Absorption from Solution and Aerosol by Rat Lung," <i>Int. J. Pharmaceutics</i> , 88:63-73 (1992).
	AT3	Patton, J.S., and R.M. Platz, "(D) Routes of Delivery: Case Studies (2) Pulmonary Delivery of Peptides and Proteins for Systemic Action", <i>Adv. Drug Del. Rev.</i> , 8:179-196 (1992).
	AU3	Patton, J.S., et al., "Bioavailability of pulmonary delivered peptides and proteins: $\alpha$ -interferon, calcitonins and parathyroid hormones," <i>J. Controlled Release</i> , 28:79-85 (1994).
	AV3	Pavia, D., "Lung Mucociliary Clearance". In <i>Aerosols and the Lung: Clinical and Experimental Aspects</i> , Clarke, S.W. and Pavia, D., eds. (Butterworths, London), pp. 127-155, (1984).
	AW3	Landahl, "On The Removal of Air-borne Droplets by The Human Respiratory Tract: I. The Lung," <i>Bull. Math. Biophys.</i> , 12:43-56 (1950).
	AX3	Timsina, M.P., et al., "Drug Delivery to the Respiratory Tract Using Dry Powder Inhalers," <i>Int. J. of Pharm.</i> , 101:1-13 (1994).
	AY3	Adjei, A., and Garren, J., "Pulmonary Delivery of Peptide Drugs: Effect of Particle Size on Bioavailability of Leuprolide Acetate in Healthy Male Volunteers," <i>Pharm. Res.</i> , 7(6):565-569 (1990).
	AZ3	Altshuler, B., et al., "Aerosol Deposition in the Human Respiratory Tract," <i>Am. Med. Assoc. Arch. of Indust. Health</i> 15:293-303 (1957).
	AR4	Anderson, P.J., et al., "Effect of Cystic Fibrosis on Inhaled Aerosol Boluses," <i>Am. Rev. Respir. Dis.</i> , 140:1317-1324 (1989).
	AS4	Pinkerton, K.E., et al., "Aerosolized Fluorescent Microspheres Detected in the Lung Using Confocal Scanning Laser Microscopy", <i>Microscopy Res. and Tech.</i> , 26:437-443 (1993).
	AT4	Colthorpe, P., et al., "The Pharmacokinetics of Pulmonary-Delivered Insulin: A Comparison of Intratracheal and Aerosol Administration to the Rabbit," <i>Pharm. Res.</i> 9(6):764-768 (1992).
	AU4	Rudt, S., and R.H. Muller, "In Vitro Phagocytosis Assay of Nano- and Microparticles by Chemiluminescence. I. Effect of Analytical Parameters, Particle Size and Particle Concentration," <i>J. Contr. Rel.</i> , 22:263-271 (1992).
Y	AV4	Rudt, S., et al., "In Vitro Phagocytosis Assay of Nano- and Microparticles by Chemiluminescence. IV. Effect of Surface Modification by Coating of Particles with Poloxamine and Antarox CO on the Phagocytic Uptake", <i>J. of Contr. Rel.</i> 25:123-132 (1993).

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
m	AL	EP 0 257 915	02 MAR 88	EPO			
	AM	EP 0 335 133	04 OCT 89	EPO			
	AN	WO 91/04732	18 APR 91	PCT			
	AO	WO 94/04133	03 MAR 94	PCT			
	AP	WO 96/23485	08 AUG 96	PCT			
	AQ	WO 99/16419	08 APR 99	PCT			
	AL2	WO 99/16420	08 APR 99	PCT			
	AM2	WO 99/16421	08 APR 99	PCT			
	AN2	WO 99/16422	08 APR 99	PCT			
✓	AO2	EP 0 072 046	16 FEB 83	EPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
m	AW4	Ruffin, R.E., et al., "The Preferential Deposition of Inhaled Isoproterenol and Propranolol in Asthmatic Patients," <i>Chest</i> 80(6):904-907 (1981).					
	AX4	Sela, M., et al., "Multichain Polyamino Acids," <i>J. Am. Chem. Soc.</i> , 78:746-751 (1956).					
	AY4	Tabata, Y., et al., "Controlled Delivery Systems for Proteins Using Polyanhydride Microspheres," <i>Pharm. Res.</i> 10(4):487-496 (1993).					
	AZ4	Swift, D., "The Oral Airway - A Conduit or Collector for Pharmaceutical Aerosols?" <i>Respiratory Drug Delivery IV</i> , 187-195 (1994).					
	AR5	Tabata, Y., and Y. Ikada, "Effect of Surface Wettability of Microspheres on Phagocytosis," <i>J. of Colloid and Interface Sci.</i> , 127(1):132-140 (1989).					
	AS5	Tabata, Y., and Y. Ikada, "Macrophage Phagocytosis of Biodegradable Microspheres Composed of L-lactic Acid/glycolic Acid Homo- and Copolymers," <i>J. of Biomed. Mater. Res.</i> , 22:837-858 (1988).					
	AT5	Tabata, Y., and Ikada, Y., "Effect of Size and Surface Charge of Polymer Microspheres on Their Phagocytosis by Macrophage," <i>J. Biomed. Mater. Res.</i> , 22:356-362 (1988).					
	AU5	Allen, T.M., et al., "Subcutaneous Administration of Liposomes: A Comparison with the Intravenous and Intraperitoneal Routes of Injection," <i>Biochem. et Biophys. Acta.</i> 1150:9-16 (1993).					
✓	AV5	Barrera, D.A., et al., "Synthesis and RGD Peptide Modification of a New Biodegradable Copolymer: Poly(lactic acid-co-lysine)," <i>J. Am. Chem. Soc.</i> , 115:11010-11011 (1993).					
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
M	AW5	Tansey, I.P., "The Challenges in the Development of Metered Dose Inhalation Aerosols Using Ozone-Friendly Propellants," <i>Spray Technol. &amp; Market</i> , 4:26-29 (1994).	
	AX5	Turner, J.R., and S.V. Hering, "Greased and Oiled Substrates as Bounce-Free Impaction Surfaces," <i>J. Aerosol Sci.</i> , 18(2):215-224 (1987).	
	AY5	Lai, Y-L., et al., "Sustained Bronchodilation with Isoproterenol Poly(Glycolide-co-Lactide) Microspheres," <i>Pharm. Res.</i> , 10(1):119-125 (1993).	
	AZ5	Visser, J., "An Invited Review: Van der Waals and Other Cohesive Forces Affecting Power Fluidization," <i>Powder Technology</i> , 58:1-10 (1989).	
	AR6	Wall, D.A., "Pulmonary Absorption of Peptides and Proteins," <i>Drug Delivery</i> , 2:1-20 (1995).	
	AS6	Warheit, D.B., and Hartsky, M.A., "Role of Alveolar Macrophage Chemotaxis and Phagocytosis in Pulmonary Clearance to Inhaled Particles: Comparisons Among Rodent Species," <i>Microscopy Res. and Tech.</i> , 26:412-422 (1993).	
	AT6	Langer, R., "New Methods of Drug Delivery", <i>Science</i> , 249:1527-1533 (1990).	
	AU6	Wong, M., and Suslick, K.S., "Sonochemically Produced Hemoglobin Microbubbles," <i>Mat. Res. Soc. Symp. Proc.</i> , 372:89-95 (1995).	
	AV6	Zanen, P., et al., "The Optimal Particle Size for $\beta$ -adrenergic Aerosols in Mild Asthmatics", <i>Int. J. of Pharm.</i> , 107:211-217 (1994).	
	AW6	Zanen, P., et al., "The Optimal Particle Size for Parasympatholytic Aerosols in Mild Asthmatics", <i>Int. J. of Pharm.</i> , 114:111-115 (1995).	
	AX6	Zeng, X.M., et al., "The Controlled Delivery of Drugs to the Lung," <i>Int. J. of Pharm.</i> , 124:149-164 (1995).	
	AY6	Kohler, D., "Aerosols for Systemic Treatment" <i>Lung</i> , Suppl: pp. 677-684 (1990).	
	AZ6	Anderson, M., et al., "Human Deposition and Clearance of 6- $\mu$ m Particles Inhaled with an Extremely Low Flow Rate," <i>Exp. Lung Res.</i> , 21:187-195 (1995).	
	AR7	Beck, L.R., et al., "A New Long-Acting Injectable Microcapsule System for the Administration of Progesterone," <i>Fertility and Sterility</i> , 31(5):545-551 (1979).	
	AS7	Brown, A.R., et al., "Propellant-Driven Aerosols of Functional Proteins as Potential Therapeutic Agents in the Respiratory Tract," <i>Immunopharmacology</i> , 28:241-257 (1994).	
	AT7	Carroll, B.A., et al., "Gelatin Encapsulated Nitrogen Microbubbles as Ultrasonic Contrast Agents," <i>Investigative Radiology</i> , 15:260-266 (1980).	
	AU7	Carroll, B.A., et al., "Ultrasonic Contrast Enhancement of Tissue by Encapsulated Microbubbles," <i>Radiology</i> , 143:747-750 (1982).	
	AV7	Ch'ng, H.S., et al., "Bioadhesive Polymers as Platforms for Oral Controlled Drug Delivery II: Synthesis and Evaluation of Some Swelling, Water-Insoluble Bioadhesive Polymers," <i>J. of Pharm Sci.</i> , 74(4):399-405 (1985).	
V	AW7	Clark, A., and P. Byron, "Dependence of Pulmonary Absorption Kinetics on Aerosol Particle Size," <i>Z. Erkrank. Atm.org.</i> , 166:13-24 (1986).	
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U.S. PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
m	AH3	4,009,280	02/22/77	Macarthur, et al.	424	283	
	AI3	4,089,800	05/16/78	Temple	252	316	
	AJ3	4,173,488	11/06/79	Vassiliades, et al.	106	213	
	AK3	4,352,883	10/05/82	Lim	435	178	
	AA4	4,391,909	07/05/83	Lim	435	178	
	AB4	4,466,442	08/21/84	Hilmann, et al.	128	653	
	AC4	4,524,769	06/25/85	Wetterlin	128	203.15	
	AD4	4,572,203	02/25/86	Feinstein	128	661	
	AE4	4,615,697	10/07/86	Robinson	604	890	
	AF4	4,679,555	07/14/87	Sackner	128	203.15	
	AG4	4,743,545	05/10/88	Torobin	435	41	
	AH4	4,774,958	10/04/88	Feinstein	128	660.01	
	AI4	4,789,550	12/06/88	Hommel, et al.	424	493	
	AJ4	4,847,091	07/11/89	Illum	424	455	
	AK4	4,861,627	08/29/89	Mathiowitz, et al.	427	213.31	
	AA5	4,917,119	04/17/90	Potter, et al.	131	273	
	AB5	4,976,968	12/11/90	Steiner	424	491	
	AC5	4,994,281	02/19/91	Muranishi, et al.	424	497	
	AD5	5,033,463	07/23/91	Cocozza	128	203.21	
	AE5	5,123,414	06/23/92	Unger	128	654	
	AF5	5,195,520	03/23/93	Schlieff, et al.	128	660.02	
	AG5	5,204,108	04/20/93	Illum	424	434	
	AH5	5,204,113	04/20/93	Hartley, et al.	424	45	
	AI5	5,271,961	12/21/93	Mathiowitz, et al.	427	213.31	
	AJ5	5,327,883	07/12/94	Williams, et al.	128	203.12	
	AK5	5,334,381	08/02/94	Unger	424	9	
	AA6	5,352,435	10/04/94	Unger	424	9	
	AB6	5,393,524	02/28/95	Quay	424	9	
✓	AC6	5,407,609	04/18/95	Tice, et al.	264	46	

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m	AD6	5,482,946	01/09/96	Clark, et al.	514	291		
	AE6	5,518,709	05/21/96	Sutton, et al.	424	9.52		
	AF6	5,306,483	04/26/94	Mautone	424	45		
	AG6	5,795,594	08/18/98	York, et al.	424	489		
	AH6	5,851,453	12/22/98	Hanna, et al.	264	5		
	AI6	6,063,138	05/16/00	Hanna, et al.	23	295R		
	AJ6	5,855,913	01/05/99	Hanes, et al.	424	489		
	AK6	5,874,064	02/23/99	Edwards, et al.	424	46		
	AA7	5,985,309	11/16/99	Edwards, et al.	424	426		
	AB7	6,136,295	10/24/00	Edwards, et al.	424	45		
	AC7	US RE37,053 E	02/13/01	Hanes, et al.	424	489		
	AD7	4,069,819	24 JAN 98	Valentini, et al.	128	206		
	AE7	5,997,848	12/07/99	Patton, et al.	424	46		
✓	AF7	5,486,569	01/23/96	Henderson, et al.	525	116		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
m	AP2	0 213 303	04 SEP 91	EPO				
	AQ2	0 324 938	26 JUL 89	EPO				
	AL3	0 458 745	14 MAY 91	EPO				
	AM3	1 288 583	17 NOV 69	GB				
	AN3	WO 80/02365	13 NOV 80	PCT				
	AO3	WO 88/04556	30 JUN 88	PCT				
	AP3	WO 88/09163	01 DEC 88	PCT				
	AQ3	WO 91/06287	16 MAY 91	PCT				
	AL4	WO 91/06286	16 MAY 91	PCT				
✓	AM4	WO 91/12823	05 SEP 91	PCT				

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M	AX7	Darquenne, C., and M. Paiva, "Two and Three-Dimensional Simulations of Aerosol Transport and Deposition in Alveolar Zone of Human Lung," <i>Journal of Applied Physiology</i> , 80(4):1401-1414 (1996).			
	AY7	Davis, S.S., and L. Illum, "Polymeric Microspheres as Drug Carriers," <i>Biomaterials</i> , 9:111-115 (1988).			
	AZ7	Davis, S.S., et al., "Microspheres as Controlled-Release Systems for Parenteral and Nasal Administration," <i>Controlled Release Technology</i> , Chapter 15, pp. 201-213 (1987).			
	AR8	Edwards, D.A., et al., "Large Porous Particles for Pulmonary Drug Delivery," <i>Science</i> 276:1868-71 (1997).			
	AS8	Feinstein, S.B., et al., "Two-Dimensional Contrast Echocardiography I. In Vitro Development and Quantitative Analysis of Echo Contrast Agents," <i>JACC</i> 3(1):14-20 (1984).			
	AT8	Ferin, J., et al., "Pulmonary Retention of Ultrafine and Fine Particles in Rats," <i>Am. J. Respir. Cell Mol. Biol.</i> 6:535-542 (1992).			
	AU8	Gurny, R., et al., "Bioadhesive Intraoral Release Systems: Design, Testing and Analysis," <i>Biomaterials</i> , 5:336-340 (1984).			
	AV8	Illum, L., et al., "Bioadhesive Microspheres as a Potential Nasal Drug Delivery System," <i>Int. J. of Pharm.</i> 39:189-199 (1987).			
	AW8	Kao, Y.J., and R.L. Juliano, "Interactions of Liposomes with the Reticuloendothelial System, Effects of Reticuloendothelial Blockade on the Clearance of Large Unilamellar Vesicles," <i>Biochimica et Biophys. Acta.</i> 677:453-461 (1981).			
	AX8	Lai, W.C., et al., "Protection Against <i>Mycoplasma Pulmonis</i> Infection by Genetic Vaccination," <i>DNA and Cell Biology</i> , 14(7):643-651 (1995).			
	AY8	Benita, S., et al., "Characterization of Drug-loaded Poly(D,L-lactide) Microspheres," <i>J. of Pharm. Sci</i> 73(12):1721-1724 (1984).			
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANTS Schmitke, et al.		FILING DATE June 22, 2001	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
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FILING DATE June 22, 2001				GROUP 1619 / 6/6			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
m	AN4	WO 92/18164	29 OCT 92	PCT			
	AO4	WO 92/21382	10 DEC 92	PCT			
	AP4	WO 93/25221	23 DEC 93	PCT			
	AQ4	WO 94/08627	28 APR 94	PCT			
	AL5	WO 94/16739	04 AUG 94	PCT			
	AM5	WO 96/15814	30 MAY 96	PCT			
	AN5	WO 97/36574	09 OCT 97	PCT			
	AO5	O 510 731 A1	28 OCT 92	EPO			
	AP5	WO 95/35097	28 DEC 95	PCT			
	AQ5	O 656 206 A1	07 JUN 95	EPO			
	AL6	O 634 166 A1	18 JAN 95	EPO			
	AM6	WO 94/07514	14 APR 94	PCT			
	AN6	WO 95/00127	05 JAN 95	PCT			
	AO6	WO 95/24183	14 SEP 95	PCT			
	AP6	WO 95/07072	16 MAR 95	PCT			
	AQ6	WO 96/09814	04 APR 96	PCT			
	AL7	WO 97/36574	09 OCT 97	PCT			
✓	AM7	O 257 956 B1	20 MAY 92	EPO			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
m	AV11	Martonen, T.B., "Mathematical Model for the Selective Deposition of Inhaled Pharmaceuticals", <i>J. of Pharm. Sci.</i> , 82(12):1191-1198 (1993).					
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<b>PATENT DOCUMENTS</b>								
EXA M- INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
M	AG7	6,077,543	Gordon, et al.	424	489	TECH CENTER 1600/2900 APR 25 2002 RECEIVED		
	AH7	5,997,848	Patton, et al.	424	46			
	AI7	5,466,841	Horrobin, et al.	554	79			
	AJ7	5,902,802	Heath	514	76			
	AK7	4,480,041	Myles, et al.	436	508			
	AA8	5,994,314	Eljamal, et al.	514	44			
✓	AB8	5,698,721	Heath	554	80			
<b>FOREIGN PATENT DOCUMENTS</b>								
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO			
M	AN7	1,300,009	05 MAY 92	Canada				
	AO7	1,302,258	02 JUN 92	Canada				
	AP7	2,058,428	05 SEP 00	Canada				
	AQ7	2,085,884	30 DEC 91	Canada				
	AL8	2,111,002	22 AUG 00	Canada				
	AM8	2,126,244	26 SEP 00	Canada				
✓	AN8	2,170,394	02 MAR 95	Canada				
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M	AS12	Mathiowitz, E., et al., "Polyanhydride Microspheres as Drug Carriers. II. Microencapsulation by Solvent Removal," <i>J. of Appl. Polymer Sci.</i> , 35:755-774 (1988).						
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M	AC8	5,830,853	11/03/98	Bäckström, et al.	514	4	TECH CENTER 1600/2900 APR 25 2002
	AD8	5,814,607	09/29/98	Patton	514	12	
	AE8	5,518,998	05/21/96	Bäckström, et al.	514	3	
	AF8	5,551,489	09/03/96	Trofast et al.	141	18	
	AG8	6,231,851 B1	05/15/01	Platz et al.	424	85.6	
	AH8	6,221,338 B1	04/24/01	Staniforth	424	45	
	AI8	6,123,936	09/26/00	Platz et al.	424	85.6	
	AJ8	6,027,714	02/22/00	Trofast	424	45	
	AK8	5,980,949	11/09/99	Trofast	424	489	
	AA9	5,934,273	08/10/99	Andersson et al.	128	203.12	
	AB9	5,911,941	06/15/99	Rokhvarger et al.	264	432	
	AC9	5,804,217	09/08/98	Björk et al.	424	488	
	AD9	5,648,101	07/15/97	Tawashi	424	718	
	AE9	5,642,728	07/01/97	Andersson et al.	128	203.15	
	AF9	5,603,945	02/18/97	Isobe et al.	424	442	
	AG9	5,514,754	05/07/96	Henderson et al.	525	296	
✓	AH9	5,506,203	04/09/96	Bäckström et al.	514	4	
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